UTILITY	Attorn	Attorney Docket No. 1581/00270						
<u> </u>		First No	ned Inventor or Ap	pplication	on Identifier	Kou	saku Okubo et al.	
TRANSMITTAL				Nove	1 Polynentide	havin	g Water Channel	
		Novel Polypeptide having Water Channel Activity and DNA Sequence						
(ON) in an applications under 37 C	F.R. 1.53(b)) Express Mail Label No.							
8		<u> </u>						Ø 5
APPLICATION	ELEMENTS		ADDRES	e TO	Commissio Box Applica		•	<b>90</b>
2			ADDRES		Washington	n, D.C.	20231	
1. X Filing fee as calculated below.		7	☐ Microfiche	Compu	uter Program (A	ppend	ix)	, E
2. Applicant claims small entity st		8	8. X Nucleotide and/or Amino Acid Sequence					
See 37 CFR 1.27.  3. Specification	[Total Pag	uec [17])	Submission (if applicable, all necessary)  a.   Computer Readable Form (CRF)					
(preferred arrangement set forti	below)	les [11]	b. Specification Sequence Listing on:					
<ul> <li>Descriptive title of the inverse construction</li> <li>Cross References to Relate</li> </ul>			_		OM or CD-R (2	copies	); or	
<ul> <li>Statement Regarding Fed</li> <li>Reference to Microfiche Application</li> </ul>			_	paper	verifying identi	tu of al	hava canias	
<ul> <li>Background of the Invention</li> </ul>	n	<u> </u>	C. Ed. State	ements	vernying identi	ty Or at	oove copies	
<ul> <li>Brief Summary of the inver</li> <li>Brief Description of the Dra</li> </ul>							TION PARTS	
- Detailed Description - Claim(s)		9			ers (cover sheet			
- Abstract of the Disclosure	(when there is an assignee)							
4. Drawing(s) (35 USC 113)	[Total Pages []] 11.  English Translation Document (if applicable)							
5. Dath or Declaration	Statement (IDS)/PTO-1449 Citations							
a. □ Newly executed (original or copy)			13.   Preliminary Amendment					
道 b. 区 Copy from a prior application (37 CFR 1.63(d))  ff (for continuation/divisional with Box 16 completed)			14.  Return Receipt Postcard (MPEP 503)  (Should be specifically itemized)					
i. LI <u>DELETION OF IN</u>	· · · · · · · · · · · · · · · · · · ·	15. ☐ Certified copy of Priority Document(s)						
named in the prior	attached deleting in application, see 37		(if foreign priority is claimed) 16. □ Other:					
and 1.33(b)	7.050.4.70							
6. [7] Application Data Sheet. See 3		y and augaly the m	uicito information	holow	and in a notion	inanı aı	mandmant or in an	
📆 Application Data Sheet under 37 CF	R § 1.76::					iiaiy ai	nenament, or in an	
☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐		inuation-in-part (CIP	of prior applicat rt Unit: 1653	tion No.	. 09/381,810			
For CONTINUATION or DIVISIONAL A	PPS only: The entire	re disclosure of the	prior application	n, from	which a copy	of the	oath or declaration	is
supplied under Box 4b, is considered therein. The incorporation can only be	as being part of the relied upon when	e disclosure of the a portion has been	accompanying a inadvertently or	ipplicat mitted	from the subm	itted a	pplication parts.	nce
	17.	CORRESPONDE	CE ADDRESS					
☐ Customer Number or Bar Code Label		ert Customer No. or	Attach har codo	or	r⊠ correspond	dence	address below	
		l here)						
NAME		Co	nolly Bove Lo		k Hutz LLP			
ADDRESS								
-	1990 M Street, N.W.							
CITY	Washington	STATE	DC		ZIP COE	ÞΕ	20036-3425	;
COUNTRY	U.S.A	TELEPHONE	(202) 331-7	7111	FAX		(202) 293-622	29

Fee Calculation and Transmittal (Col 1) (Col 2) (Col 3) SMALL ENTITY NON-SMALL ENTITY NO. FILED NO. EXTRA RATE FEE OR RATE FEE TOTAL 2 minus 20 = 0 x9= x18= INDEP 2 3 minus = 0 x40= x80= \_ First Presentation, Multiple Dependent Claims +135= +270= Base Filing Fee \$355 \$710 Other Fee (specify purpose) TOTAL FILING FEE\* (accounting for possible small entity status) OR TOTAL \$710

No payment is enc	ount of \$710 to cover the filing fee is enclosed losed at this time. Full payment will be made when the executed Declaration is submitted. eby authorized to charge and credit Deposit Account No. 22-0185 as described below. A duplicate copy of this
	Charge the amount of \$ as filing fee  Credit any overpayment.  Charge any additional filing fees required under 37 CFR § 1.16  Charge any additional filing fees required under 37 CFR § 1.17  If filing fee is not enclosed herewith, the filing fee(s) required to Deposit Account No. 22-0185.

Name (Print/Type)	Burton A. Amemick	Registration No. (Attorney/A	gent)	24,852
Signature	But alu		Date	5-8-9